

RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/497,997B

DATE: 06/20/2001

TIME: 16:54:41

Input Set : C:\Crf3\05302001\I497997B.raw

Output Set: N:\CRF3\06202001\I497997B.raw

ENTERED

1 <110> APPLICANT: TERNYNCK, THERESA
 2 AVrameas, ALEXANDRE
 3 BUTTIN, GERARD
 4 AVrameas, STRAITIS
 5 SARON, MARIE-FRANCOISE
 6 BLONDEL, BRUNO
 7 COUDERC, THERESA
 8 MICHELSON, SUSAN
 9 ZIPETO, DONATO
 10 <120> TITLE OF INVENTION: VECTORS DERIVED FROM ANTIBODIES FOR TRANSFERRING SUBSTANCES
 INTO CELLS
 11 <130> FILE REFERENCE: 0660-0166-0XCONT
 C--> 12 <140> CURRENT APPLICATION NUMBER: US/09/497,997B
 13 <141> CURRENT FILING DATE: 2000-02-04
 14 <150> PRIOR APPLICATION NUMBER: PCT/FR98/01740
 15 <151> PRIOR FILING DATE: 1998-08-04
 16 <160> NUMBER OF SEQ ID NOS: 35
 17 <170> SOFTWARE: PatentIn version 3.0
 19 <210> SEQ ID NO: 1
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 21 <212> TYPE: PRT
 22 <213> ORGANISM: Artificial Sequence
 23 <220> FEATURE:
 24 <221> NAME/KEY: misc_feature
 25 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic peptide
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 28 1 5 10 15
 29 Thr
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 34 <213> ORGANISM: Artificial Sequence
 35 <220> FEATURE:
 36 <221> NAME/KEY: misc_feature
 37 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic peptide
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 40 1 5 10 15
 41 Thr
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 45 <212> TYPE: PRT
 46 <213> ORGANISM: Artificial Sequence
 47 <220> FEATURE:
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 49 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic peptide
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51   Thr Arg Gln Ala Arg Ala Thr Trp Asp Trp Phe Ala Tyr Trp Gly Gln
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53   Gly Thr
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57 <212> TYPE: PRT
58 <213> ORGANISM: Artificial Sequence
59 <220> FEATURE:
60 <221> NAME/KEY: misc_feature
61 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic peptide
62 <400> SEQUENCE: 4
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64   1             5             10             15
65   Val Lys Gly Arg Phe Thr
66             20
68 <210> SEQ ID NO: 5
69 <211> LENGTH: 21
70 <212> TYPE: PRT
71 <213> ORGANISM: Artificial Sequence
72 <220> FEATURE:
73 <221> NAME/KEY: misc_feature
74 <223> OTHER INFORMATION: Description of Artificial Sequence: peptide
75 <400> SEQUENCE: 5
76   Val Ala Tyr Ile Ser Arg Gly Gly Gly Ile Phe Tyr Tyr Glu Asp Ser
77   1             5             10             15
78   Ile Lys Gly Arg Phe
79             20
81 <210> SEQ ID NO: 6
82 <211> LENGTH: 23
83 <212> TYPE: PRT
84 <213> ORGANISM: Artificial Sequence
85 <220> FEATURE:
86 <221> NAME/KEY: misc_feature
87 <223> OTHER INFORMATION: Description of Artificial Sequence: peptide
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89   Val Ala Ala Ile Ser Arg Gly Gly Gly Tyr Ser Tyr Tyr Leu Asp Ser
90   1             5             10             15
91   Val Lys Gly Arg Phe Thr Ile
92             20
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96 <212> TYPE: PRT
97 <213> ORGANISM: Artificial Sequence
98 <220> FEATURE:
99 <221> NAME/KEY: misc_feature
100 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic peptide
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102   Val Ala Tyr Ile Ser Arg Gly Gly Val Ser Thr Tyr Tyr Ser Asp Thr
103   1             5             10             15

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105                20                25                30
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113 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic peptide
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115      Ala Arg Gln Lys Tyr Asn Lys Arg Ala Met Asp Tyr
116      1                5                10
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119 <211> LENGTH: 31
120 <212> TYPE: PRT
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123 <221> NAME/KEY: misc_feature
124 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic peptide
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126      Cys Val Ala Tyr Ile Ser Arg Gly Gly Val Ser Thr Tyr Tyr Ser Asp
127      1                5                10                15
128      Thr Val Lys Gly Arg Phe Thr Arg Gln Lys Tyr Asn Lys Arg Ala
129                20                25                30
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135 <220> FEATURE:
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138 <400> SEQUENCE: 10
139      Val Ala Tyr Ile Ser Arg Gly Gly Val Ser Thr Tyr Tyr Ser Asp Thr
140      1                5                10                15
141      Val Lys Gly Arg Phe Thr Arg Gln Lys Tyr Asn Lys Arg Ala
142                20                25                30
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145 <211> LENGTH: 26
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147 <213> ORGANISM: Artificial Sequence
148 <220> FEATURE:
149 <221> NAME/KEY: misc_feature
150 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic DNA
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152      gttctgacta gtgggcactc tgggct
154 <210> SEQ ID NO: 12
155 <211> LENGTH: 26
156 <212> TYPE: DNA
157 <213> ORGANISM: Artificial Sequence

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159 <221> NAME/KEY: misc_feature
160 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic DNA
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168 <220> FEATURE:
169 <221> NAME/KEY: misc_feature
170 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic DNA
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175 <211> LENGTH: 25
176 <212> TYPE: DNA
177 <213> ORGANISM: Artificial Sequence
178 <220> FEATURE:
179 <221> NAME/KEY: misc_feature
180 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic DNA
181 <400> SEQUENCE: 14
182     gaagtgcagc tcgaggagtc tgggg                                25
184 <210> SEQ ID NO: 15
185 <211> LENGTH: 26
186 <212> TYPE: DNA
187 <213> ORGANISM: Artificial Sequence
188 <220> FEATURE:
189 <221> NAME/KEY: misc_feature
190 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic DNA
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196 <212> TYPE: PRT
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198 <220> FEATURE:
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203     1           5           10           15
204     Thr
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208 <212> TYPE: PRT
209 <213> ORGANISM: Artificial Sequence
210 <220> FEATURE:
211 <221> NAME/KEY: misc_feature

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212 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic peptide
213 <400> SEQUENCE: 17
214     Thr Arg Gln Lys Tyr Asn Lys Lys Arg Gly Met Asp Tyr Trp Gly Gln
215     1             5             10             15
216     Gly Thr
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222 <220> FEATURE:
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224 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic peptide
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228     Gly Thr
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231 <211> LENGTH: 21
232 <212> TYPE: PRT
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234 <220> FEATURE:
235 <221> NAME/KEY: misc_feature
236 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic peptide
237 <400> SEQUENCE: 19
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239     1             5             10             15
240     Val Lys Gly Arg Phe
241             20
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245 <212> TYPE: PRT
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249 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic peptide
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252     1             5             10             15
253     Val Lys Gly Arg Phe Thr
254             20
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257 <211> LENGTH: 20
258 <212> TYPE: PRT
259 <213> ORGANISM: Artificial Sequence
260 <220> FEATURE:
261 <221> NAME/KEY: misc_feature
262 <223> OTHER INFORMATION: Description of Artificial Sequence: synthetic peptide
263 <400> SEQUENCE: 21
264     Val Ala Tyr Ile Ser Arg Gly Gly Ile Phe Tyr Tyr Gln Asp Ser Ile

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VERIFICATION SUMMARY

PATENT APPLICATION: US/09/497,997B

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Input Set : C:\Crf3\05302001\I497997B.raw

Output Set: N:\CRF3\06202001\I497997B.raw

L:12 M:270 C: Current Application Number differs, Wrong Format